## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: Robert A. Sikes; Leland W.K. Chung; Jin Hee Kim, M.D.; Claudia Fasciana; Jan Trapman

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

ISOLATION AND USE OF FETAL UROGENITAL SINUS EXPRESSED SEQUENCES

and for which a patent application:

□ is attached hereto and includes amendment(s) filed on (if applicable)

□ was filed in the United States on as Application No. (for declaration not accompanying application)

with amendment(s) filed on (if applicable)

🛮 was filed as PCT international Application No. PCT/US99/10746 on May 14, 1999 and was amended under PCT Article 19 on (fapplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
	· · · · · · · · · · · · · · · · · · ·		YES 🗆 NO 🗆	
			YES - NO -	

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE		
60/085,383	May 14, 1998		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federa Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

ADDITION OF DIAL NO	FILING DATE	STATUS		
APPLICATION SERIAL NO.		PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736 Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon I Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Lauter A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Pa J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Re. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 33885), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35504), Kelly D. Talec (Reg. No. 39582), and Mark A. Farley (Reg. No. 33170), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New Yor 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this applicatio and to transact all business in the Patent and Trademark Office connected therewith.

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SEND CORRESPONDENCE TO: PENNIE & EDMONDS w DIRECT TELEPHONE CALLS TO: 1667 K Street, N.W. PENNIE & EDMONDS LL DOCKETING Washington, D.C. 20006 (202) 496-4721 LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** Sikes Robert OF INVENTOR CITY STATE OR FOREIGN COUNTRY 0 COUNTRY OF CITIZENSIAP RESIDENCE & Gordonsville CITIZENSHIP USA STATE OR COUNTRY POST OFFICE ZIP CODE 1502 Loving Road Gordonsville **ADDRESS** 22942 LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** Chung Leland OF INVENTOR W.K. 2 CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP 0 **RESIDENCE &** Lovingston VA 2 CITIZENSHIP USA STREET CITY POST OFFICE STATE OR COUNTRY ZIP CODE 1111 Rocky Road **ADDRESS** Lovingston VA 22949 LAST NAME FIRST NAME **FULL NAME** Kim, M.D. Jin Hee OF INVENTOR 2 CITY SANTA MONILA STATE OR FOREIGN COUNTRY 0 RESIDENCE & COUNTRY OF CITIZENSHIP Los Angeles 3 CITIZENSHIP CA USA STREET 1258 EUCUID STREET SANTA MONICA STATE OR COUNTRY POST OFFICE ZIP CODE 90049 9040Y 11707 Goshen Avenue, Apartment 6 Les Angeles ADDRESS CA LAST NAME FIRST NAME **FULL NAME** MIDDLE NAME Fasciana OF INVENTOR Claudia CITY STATE OR POREIGN COUNTRY 0 COUNTRY OF CITIZENSHIP RESIDENCE & Rotterdam Netherlands THE NETHERLANDS CITIZENSHIP СПУ STATE OR COUNTRY **POST OFFICE** ZIP CODE C.P. Tielestraat 41B Rotterdam ADDRESS Netherlands 3023 TC Rotterdam LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** Trapman Jan OF INVENTOR 2 CITY STATE OR FOREIGN COUNTRY 0 COUNTRY OF CITIZENSHIP **RESIDENCE &** Mijnsheerenland CITIZENSHIP Netherlands THE NETHERLANDS POST OFFICE CITY STATE OR COUNTRY ZIP CODE Laan van Westmolen 44 Mijnsheerenland ADDRESS Netherlands 3271 BK Mijnsheerenland

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF RIVENTOR 205
Robert A. Sikes	Leland W.K. Chung	Jin Hee Kim, M.D.
	DATE	DATE 416 00
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
Claudia Fasciana	Jan Trapman	
DATE	DATE	DATE

## DECLARATION AND POWER OF ATTORNEY

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EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION					
<b>:</b>		DATE OF FILING (day, month, year)	PRIORITY CLAIMED		
			YES - NO -		
			YES D NO D		

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE		
60/085,383	May 14, 1998		

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matte of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federa Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of thi application:

APPLICATION SERIAL NO.		STATUS		
	FILING DATE	PATENTED PENDING A	ABANDONED_	

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DIRECT TELEPHONE CALLS TO: SEND CORRESPONDENCE TO: PENNIE & EDMONDS 111 PENNIE & EDMONDS LLP DOCKETING 1667 K Street, N.W. Washington, D.C. 20006 (202) 496-4721 FIRST NAME MIDDLE NAME LAST NAME **FULL NAME** Sikes Robert A. OF INVENTOR STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP СПУ 0 RESIDENCE & Gordonsville ٧A USA **CITIZENSHIP** STREET CITY STATE OR COUNTRY ZIP CODE POST OFFICE 22942 Gordonsville VA 1502 Loving Road **ADDRESS** MIDDLE NAME LAST NAME FIRST NAME **FULL NAME** Leland Chung OF INVENTOR STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP 0 **RESIDENCE &** USA VA Lovingston CITIZENSHIP STATE OR COUNTRY ZIP CODE STREET POST OFFICE 22949 1111 Rocky Road Lovingston ٧A **ADDRESS** MIDDLE NAME FIRST NAME LAST NAME **FULL NAME** Kim, M.D. Jin Hee OF INVENTOR STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP СПУ 0 RESIDENCE & VA USA Charlottesville CITIZENSHIP STATE OR COUNTRY ZIP CODE CITY STREET POST OFFICE 1224 West Main Street Charlottesville VA 22903 ADDRESS FIRST NAME MIDDLE NAME LAST NAME **FULL NAME** Claudia Fasciana OF INVENTOR 2 STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITY 0 RESIDENCE & Netherlands THE NETHERLANDS Rotterdam CITIZENSHIP STATE OR COUNTRY ZIP CODE POST OFFICE Rotterdam Netherlands C.P. Tielestraat 41B **ADDRESS** 3023 TC Rotterdam LAST NAME FIRST NAME MIDDLE NAME **FULL NAME** Trapman Jan OF INVENTOR COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY CITY 0 RESIDENCE & THE NETHERLANDS Mijnsheerenland Netherlands **CITIZENSHIP** CITY STATE OR COUNTRY ZIP CODE POST OFFICE Mijnsheerenland Netherlands Laan van Westmolen 44 ADDRESS

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3271 BK Mijnsheerenland

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Robert A. Sikes	Leland W.K. Chung	Jin Hee Kim, M.D.
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204  Claudia Fasciana	Jan Traprisan	SIGNATURE OF INVENTOR 206
DATE 9/1/2mm	DATE 1/1/2m	DATE



## DECLARATION AND POWER OF ATTORNEY

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APPLICATION NUMBER COUNTRY DATE OF FILING PRIORITY (day, month, year) CLAIMED						
L				YES - NO -		
Ŀ				YES D NO D		

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SENI	CORRESPONDENCI	PENNIE & EDMONDS UP 1667 K Street, N.W. Washington, D.C. 20006	DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS LL, DOCKETING (202) 496-4721			
2 0 1	FULL NAME OF INVENTOR	CAST NAME Sikes	FIRST NAME Robert		MIDDLE NAME A.	
	RESIDENCE & CITIZENSHIP	спу Gordonsville	STATE OR FOREIGN COUNTRY VA		COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1502 Loving Road	Gordonsville		STATE OR COUNTRY VA	ZIP CODE 22942
2 0 2	FULL NAME OF INVENTOR	LAST NAME Chung	FIRST NAME Leland		MIDDLE NAME W.K.	
	RESIDENCE & CITIZENSHIP	ctry Lovingston	STATE OR FOREIGN COUNTRY VA		COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1111 Rocky Road	CITY Lovingston		STATE OR COUNTRY VA	zie code 22949
2 0 3	FULL NAME OF INVENTOR	Kim, M.D.	Jin Hee		MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	спу Charlottesville	STATE OR FOREIGN COUNTRY VA		COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	street 1224 West Main Street	Charlottesville		STATE OR COUNTRY VA	za-сор∈ 22903
	FULL NAME OF INVENTOR	Fasciana	FIRST NAME Claudia		MIDDLE NAME	
2 0 4	RESIDENCE & CITIZENSHIP	спу Rotterdam	STATE OR FOREIGN COUNTRY Netherlands		COUNTRY OF CITIZENSHIP THE NETHERLANDS	
	POST OFFICE ADDRESS	STREET C.P. Tielestraat 41B 3023 TC Rotterdam	cny Rotterdam		state or country Netherlands	ZIP CODE
						-
2 0 5	FULL NAME OF INVENTOR	LASTNAME Trapman	FIRST NAME Jan		MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	crry Mijnsheerenland	STATE OR POREIGN COUNTRY Netherlands		COUNTRY OF CITIZENSHIP THE NETHERLANDS	
	POST OFFICE ADDRESS	street Laan van Westmolen 44 3271 BK Mijnsheerenland	ctry Mijnsheerenland		STATE OR COUNTRY Netherlands	ZIP CODE

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SIGNATURE OF ENTERFORMS	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Robert A. Sikes	Leland W.K. Chung	Jin Hee Kim, M.D.
5/8/00	May 5, 2000	DATE
SIGNATURE OF INVERTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
Claudia Fasciana	Jan Trapman	
DATE	DATE	DATE